INTERPRETATION

PHOTOGRAPHIC

MISSION COVERAGE INDEX

December 1964

NPIC/R-1655/64



MISSIONS RB 10-16 & 10-17, 5 NOVEMBER 1964 MISSION RB 10-18, 6 NOVEMBER 1964





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

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PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF RUNNING BEAR MISSIONS 10-16 AND 10-17, 5 NOVEMBER 1964 AND 10-18, 6 NOVEMBER 1964. ITEMS IN THIS MCI ARE ARRANGED IN THREE SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN

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EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES Z5Ø1, SCALE 1/2Ø0,ØØ0.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A

RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

SECTION I

OFC TOTAL

OUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION. THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVI-

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		Coordinates		WAC		Numbers
	Target			WAC	BE	NPIC
. ·	-CONGO (LEOPOLDVILLE)- AIR INSTALLATIONS BASANKUSU AIRFIELD JUST NNW OF BASANKUSU. 4,850 X 165 FT ENE/WSW GRADED EARTH RUNWAY, SERVICEABLE, ONE 80-FT WIDE LINK TAXIWAY AND ONE 53,800-SQ FT PARKING APRON. FACILITIES ONE ADMINISTRATION/CONTROL	Ø113N	Ø1947E	0907	25X1A	8
	BUILDING AND ONE STORAGE BUILDING.					
25X1A	NO AIRCRAFT OBSERVED.					
25X1D	For the California of the Cali					
25X1A	MONKOTO AIRFIELD 11 NM WEST OF BOMPELA. 3,300 X 100 FT WNW/ESE GRADED EARTH RUNWAY, PROBABLY SERVICEABLE. NO FACILITIES OR AIRCRAFT OBSERVED.	Ø138S	Ø2Ø46E	Ø934	,	1
25X1D						
25X1A 25X1D	BAFWASENDE AIRFIELD 1.3 NM SSE OF BAFWASENDE. 3,100 X 65 FT EAST/WEST GRADED EARTH RUNWAY, APPEARS UNSERVICEABLE. NO FACILITIES OR AIRCRAFT OBSERVED.	Ø1Ø4N	Ø27Ø9E	Ø9Ø8		3
· ·	BUNIA AIRFIELD 1.0 NM WEST OF BUNIA.	Ø134N	Ø3Ø13E	Ø9Ø9		16

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				Target Num	
	Target	Coordinates	WAC	BE	NPIC
	ONE WNW/ESE ASPHALT RUNWAY, DIMENSIONS UNDETERMINED, AN ASPHALT PARKING APRON AND ONE SHORT LINK TAXIWAY. FACILITIES ONE ADMINISTRATION/CONTROL BUILDING, ONE ADMINISTRATION-ASSOCIATED BUILDING, ONE HANGAR/MAINTENANCE BUILDING AND ONE OTHER BUILDING. A POL STORAGE AREA IS LOCATED ADJACENT TO ADMINISTRATION AREA. NUMEROUS OBSTACLES ARE SCATTERED ON THE RUNWAY. NO AIRCRAFT OBSERVED.				
5X1A	INCOMPLETE PHOTOGRAPHIC COVERAGE.			25X1A	
25X1D	25X1D	Ø218S Ø2316E	Ø934	(o.k.	6
25X1D	LOMELA AIRFIELD JUST NORTH OF LOMELA. 2,500 X 100 FT PROBABLE GRAVEL RUNWAY, ORIENTATION AND SERVICEABILITY UNDETERMINED. NO FACILITIES OR AIRCRAFT OBSERVED. 25X1D BUTA AIRFIELD AT NE EDGE OF BUTA. 2,200 X 75 FT NNE/SSW GRADED EARTH RUNWAY WITH BARRELS ON RUNWAY.	Ø247N Ø2449E	Ø9Ø8		7
25X1D 25X1D	RUNWAY WITH BARRELS ON MARKERS. RUNWAY IS OUTLINED WITH DAY MARKERS. NO FACILITIES OR AIRCRAFT OBSERVED. SCATTERED CLOUDS AND OBLIQUITY LIMIT 25X1D INTERPRETATION. PAULIS AIRFIELD JUST EAST OF PAULIS.	Ø247N Ø2739I	<u> </u>		2

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[Target Numbers	
	Target	Coordinates	WAC	BE	NPIC
e 4	4,200 X 100 FT EAST/WEST GRAVEL RUNWAY, WITH AN OVERRUN AT WEST END, AND A PARKING AREA SOUTH OF RUNWAY. FACILITIES ONE OPERATIONS BUILDING AND 3 SMALL MAINTENANCE BUILDINGS. NUMEROUS OBSTACLES ARE SCATTERED OVER ENTIRE RUNWAY. NO AIRCRAFT OBSERVED.				
25X1A				25X1A	
25X1D				20/1/	
25X1D	DUNGU AIRFIELD 5 NM NE OF DUNGU. 2,500 X 100 FT NE/SW PROBABLE GRADED EARTH RUNWAY, SERVICEABLE. FACILITIES ONE UNIDENTIFIED BUILDING. NO AIRCRAFT OBSERVED. OBLIQUITY LIMITS INTERPRETATION.	Ø341N Ø2836E	Ø9Ø8	To be designed as the second of the second o	8
25X1D	MASI-MANIMBA AIRFIELD 2 NM WEST OF MASI-MANIMBA. 3,460 X 190 FT:NE/SW GRADED EARTH RUNWAY, SERVICEABLE. NO FACILITIES OR AIRCRAFT OBSERVED.	Ø447S Ø1751E	1028		14
25X1A 25X1D	KIKONGO AREA, AIRFIELD AT KIKONGO AND 25 NM EAST OF KENGE. 2,850 X 250 FT NE/SW GRADED EARTH RUNWAY, APPEARS SERVICEABLE. NO FACILITIES OR AIRCRAFT OBSERVED.	Ø449S Ø1722E	1028		7

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	Target	Coordinates		WAC	Target Numbers	
		Coordin	u162	WAC.	BE	NPIC
			-			
25X1D	LEVERVILLE, AIRFIELD 1.5 NM NORTH OF LEVERVILLE. 3,000 X 90 FT NW/SE ASPHALT AND CONCRETE RUNWAY, SERVICEABLE. NO FACILITIES OR AIRCRAFT OBSERVED.	Ø448S Ø	01845E	1Ø28	25X1A	13
25X1D	IDIOFA AIRFIELD AT WEST EDGE OF IDIOFA. 3,000 X 120 FT ENE/WSW GRAVEL RUNWAY, APPEARS UNSERVICEABLE. NO FACILITIES OR AIRCRAFT OBSERVED.	Ø459S Ø	1935E	1Ø28		10
25X1D	BASONGO AIRFIELD 4 NM ENE OF BASONGO. 3,000 X 60 FT ENE/WSW GRADED EARTH RUNWAY, SERVICEABLE. NO FACILITIES OR AIRCRAFT OBSERVED.	Ø419S Ø	12Ø25E	1028		15
25X1D	MWEKA AIRFIELD AT WEST EDGE OF MWEKA. 3,000 X 150 FT GRADED EARTH RUNWAY, SERVICEABLE, ORIENTATION UNDETERMINED. NO FACILITIES OR AIRGRAFT OBSERVED.	Ø451S Ø	2132E	1028	Andrews Communication Communic	11
	KIKWIT AIRFIELD 2 NM WEST OF KIKWIT. 5,150 X 150 FT NE/SW GRADED EARTH RUNWAY SERVICEABLE, AND ONE PARKING APRON. FACILITIES ONE HANGAR/MAINTENANCE BUILDING. NO AIRGRAFT OBSERVED.	Ø5Ø2S Ø	1847E	1Ø28		4

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	Target	Coordinates	WAC	Target	Numbers
	Taligo.	Coordinates	WAC	BE	NPIC
25X1A 25X1D 25X1D	DEMBA, AIRFIELD 2.Ø NM NW OF DEMBA. 3,ØØØ X 15Ø FT WNW/ESE GRADED EARTH RUNWAY, APPEARS UNSERVICEABLE. NO FACILITIES OR AIRCRAFT OBSERVED.	Ø529S Ø2215E	1028		12
	MILITARY INSTALLATIONS			25X1A	
25X1A 25X1D	KIKWIT ARMY BARRACKS 2.5 NM SW OF KIKWIT. INSTALLATION CONTAINS 10 BARRACKS, A HEADQUARTERS BUILDING, ONE ADMINISTRATIVE BUILDING, 14 ASSOCIATED BUILDINGS, 4 STORAGE BUILDINGS, AND 28 SMALL TENTS.	Ø5Ø3S Ø1847E	1028	\$10 miles	4-A
25X1A 25X1D	PORT FRANCQUI COMPLEX RAIL-SERVED COMPLEX CONTAINS PORT FACILITIES WITH 2 LARGE WAREHOUSES, 11 PORTAL CRANES AND OPEN STORAGE AREAS, A POL STORAGE AREA WITH 7 MEDIUM ABOVE-GROUND STORAGE TANKS, AN AIRFIELD, LIGHT INDUSTRY AND REPAIR SHOPS.	Ø419S Ø2Ø37E	1028		2

SECTION II

NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS DETERMINED ARE LISTED UNDER THIS SECTION. MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE PARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO AP-

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NPIC/R-1655/64 Target Target Numbers Coordinates WAC BE NPIC -CONGO (LEOPOLDVILLE)-AIR INSTALLATIONS 25X1A PORT FRANCQUI AIRFIFID 25X1A Ø419S Ø2Ø35E 1028 2-A

25X1D

SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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	NO FOREIGN DISS.			Target 1	Umbers
ſ	Target	Coordinates	WAC	BE	NPIC
1 9					
4	-CONGO (LEOPOLDVILLE)-				
*	AIR INSTALLATIONS		a.a.a.		9
25X1D	BAMBILI. AIRFIELD	Ø338N Ø26Ø7E	Ø9Ø8 		9
	-				
			·		
*.					

APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates -- Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number

0907-15-A and an NPIC target number 0908-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears. $\label{eq:continuous} % \begin{subarray}{ll} \end{subarray} % \begin{subarray}{ll} \end{subarray}$

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered cloud cover); HC (heavy cloud cover); SC-HC (scattered-to-heavy cloud cover); H (haze); CS (cloud shadow); SD (semidarkness); O (obliquity); and PQ (poor image quality).